

The Honorable Diane Feinstein
United States Senate
Washington, D.C. 20510

1993 FEB -2 PM 3:26

29JAN93

Dear Senator Feinstein:

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes. I am also a licensed pilot, and as a Marine officer flew helicopters and observation aircraft. As you can see I have had a lifelong interest in aviation.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators, spectators and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly reduced.

Please understand that many model airplanes have wing spans up to 10 feet and weight as much as 30 or 40 pounds. The models themselves are expensive to build and represent hundreds of man-hours labor; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the
operating conditions of the radio media in the interest of

Dear Senator Feinstein,

139 FEB -2 PM 3:28
I am a U.C.L.A. Professor who finds relaxation and pleasure in the building and flying of radio controlled gliders. I am active in our local club that flies in a public park on the Palos Verdes Peninsula. I have been interested in the theory and practice of flight since childhood, and this hobby gives me the opportunity to follow that interest in both a theoretical and a practical way.

I am very concerned about proposed rules that are under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If approved, this will greatly reduce the usability of the frequencies currently assigned for model use and increase the risk of accidents, injuries and attendant liabilities for controlling model airplanes.

We currently share our band (72 - 76 MHz) With private mobile dispatch

Gary L. Ware
336 Seaside Dr.
Pacifica, Ca.
94044
AMA #71885

THE HONORABLE SENATOR DIANNE FEINSTEIN
Senate Office Building,
Washington, D.C. 20510

RE: PR Docket 92-235

I am very disturbed and concerned about the proposed rules changes under consideration by the FCC regarding PR Docket 92-235. If adopted the new rules will virtually eliminate 31 of the 50 channels now allocated to Radio Control Miniature Aircraft. These channels were created by a joint effort of the Academy of Model Aeronautics and the FCC over a span of years. This past co-operation has been instrumental in expanding the model aircraft industry into a multi-million dollar industry and also increasing the membership roles of the Academy of Model Aeronautics. As many as ~~5~~ quarter of a million model aircraft enthusiasts would be adversely affected. I personally have upgraded all my equipment to meet the recently approved standards and my four transmitters and seven receivers would be obsolete. What makes this untenable is this equipment was purchased, to the tune of several hundred dollars, within the last three years to meet the new "1992" standards. The manufacturers who have recently upgraded their

Jay Widdows
10333 Alexandria St.
Ventura, California 93003
93 FEB -2 PM 4:45
January 28, 1993

The Honorable Dianne Feinstein
U.S. Senate
313 Dirksen Senate Office Building
Washington, DC 20510

Dear Sirs:

I am very concerned about proposed rules that are currently under consideration by the Federal Communication Commission; NPRM-PR Docket 92-235. If adopted, these new rules will greatly reduce usable radio frequencies currently assigned for model use.

January 30, 1993

The Honorable Diane Feinstein
United States Senate
Washington, D. C. 20510

93 FEB -2 PM 4:48

Re: PR Docket 92-235

Dear Senator Feinstein:

I have been interested in aviation for as long as I can remember. I am very active in several local clubs whose members enjoy constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and the attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted-

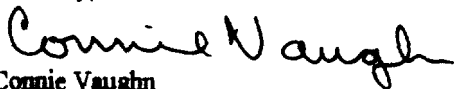
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of the safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate and hundreds more come to watch. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry. I am a member of the Academy of Model Aeronautics and there are well over 200,000 members in that national organization.

Please help me to continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,



Connie Vaughn
25291 Fir Avenue
Moreno Valley, CA 92553

January 20, 1993

The Honorable Ms. Feinstein
U.S. Senate
Washington, DC 20510

1993 FEB -2 PM 4:39

Dear Ms. Feinstein:

I am employed at a hobby distribution company that sells mostly radio controlled hobby products. It is a good job that provides steady income for me and my family.

It appears that the Federal Communications Commission (FCC) is considering an action that will put my company and, therefore, my job in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers - R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting PR Docket 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to give this your personal and immediate attention as the FCC has required that all public comments be made by February 26, 1993. Please keep 10 KHz spacing between all frequencies on 75 and 72

1993 JAN 26 AM 10:51
The Honorable Dianne Feinstein
331 Hart Senate Office Building
Washington, DC 20510

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and expensive, therefore I take every precaution to operate them safely. There is no precaution I could take to prevent an accident caused by radio interference by another radio broadcasting perhaps miles away on a frequency only 2.5 Khz. away from my radio.

It is for the reasons I have stated that the proposals in FCC. NPRM PR Docket 92-235 to add frequencies between model and commercial frequencies not be adopted.

Sincerely

Edmund Kutochava
31367 CORTE MONTIEL
TEMECULA, CA 92592

The Honorable Dianne Feinstein
331 Hart Senate Office Building
Washington, D.C. 20510

29 AM 11:31

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's

Docket 92-235 to add frequencies between model and commercial
frequencies not be adopted.

Sincerely,

Ronald C. Cant

cc - [illegible] [illegible]

Edward J. Morgan
620 Alma Ct.
Dixon, CA 95620

February 4, 1993

Honorable Dianne Feinstein
331 Hart Senate Office Bldg.
Washington, D.C. 20510

Dear Senator Feinstein:

I am a radio-controlled (R/C) model airplane/boat/car enthusiast. I have been involved in R/C models for over 30 years. I, and my 5 sons, enjoy our hobby very much and have a considerable financial investment in our models and radio systems. It's a great hobby for the young and adults, too. It's also a terrific way for parents to share "quality time" with their kids. A wholesome, educational hobby like this also helps to keep the kids out of trouble!

I am very concerned about proposed rules that are under consideration by the Federal Communications Commission (FCC). The proceeding is **PR Docket 92-235**. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and liability for controlling model airplanes, boats, and cars.

Our radio frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our R/C frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share this band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the R/C frequencies and cause interference (loss of control) to our models. This can cause considerable and costly damage to our equipment and to whatever (or whoever) the out-of-control model strikes!

I don't think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio-control modelers. Please help us to continue the safe enjoyment of our hobby by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band. Thank you for your time and consideration.

Sincerely,

Edward J. Morgan

January 25, 1993

The Honorable Dianne Feinstein
United States Senate 1993 JAN 29 AM 11:32
Washington, DC 20510

Dear Senator Feinstein :

I have been interested in aviation for some time now. To pursue my interests I took up the hobby of radio controlled model aircraft construction and flying. I belong to the local R/C modelers club and own several model aircraft and radios. Due to the expense of this hobby I have a substaincial financial investment in model aircraft, kits, engines and tools.

January 25, 1993

93 JAN 29 AM 9:04

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

Dear Senator Feinstein :

I have been interested in aviation for some time now. To pursue my interests I took up the hobby of radio controlled model aircraft construction and flying. I belong to the local R/C modelers club and own several model aircraft and radios. Due to the expense of this hobby I have a substantial financial investment in model aircraft, kits, engines and tools.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobil frequencies that we have been able to share the band without either of us interfering with each other.

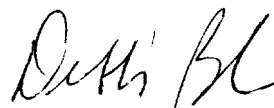
The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of useable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of mobil radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal **PR Docket 92-235** for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,



DEBBIE BRESNIK
22123 COVELLO ST.
CANOGA PARK, CA 91303

Jan. 31, 1993

Dear Senator Feinstein,

Doug Farrenkopf
2815 Steinhart Court
Santa Clara, CA 95051

REC'D FEB -6 PM 6:10

Please do not allow the FCC to adopt:
NPRM-PR Docket 92-235

I fly radio controled model airplanes. The above rule changes will cause my airplane to experience radio interference, which will cause my plane to loose control and crash. This must not happen for 2 reasons: -

- 1) I have over \$2000 invested in this hobby. It is my only hobby. The planes I build require over 100 hours of work. If I loose control of my plane and it crashes, all this time goes up in smoke.
- 2) My airplanes weigh over 10 lbs & fly over 70 m.p.h. If I loose control of my plane and

February 1, 1993.

Dear Mrs. Feinstein,

I obtained a copy of Frequency Alert #17-115 from a recent model airplane and hobby show and I am alarmed that the FCC is planning to add frequencies for mobile telephones in the middle of the band designated for remote control models. I realize that mobile telephones are growing in popularity but adding these frequencies would affect a lot of modelers in the 72.00 to 75.00 MHz band of which I am a part. I would feel very sad if someone with a mobile phone driving down the road crashed my valuable model airplane. Please review NPRM - PR Docket 92-235 and help prevent this action from happening.

Sincerely,



J.L. Sullivan
2357 Beach St.
Oceano, Ca. 93445

Honorable Diane Feinstein

HELP!!

Reference PR Docket 92-235

I am asking for your help in not voting for the proposed PR Docket 92-235 for the modification of radio frequencies. In 1991 radio control frequencies for model use was made effective across the United States. This caused the obsolescence of \$1000 worth of my equipment. I have replaced this equipment with new 1991 requirement equipment for an additional \$1000+. If this bill goes through my equipment would have to again be replaced. There are members in my club that have difficulty paying the \$40 / year fee ~~for the member. One member can not afford to replace his \$100~~


Date: 27 January 1993
To: The Honorable Diane Feinstein
United States Senate
Washington, D.C. 20510
From: Jim Betz AMA #425698
7070 Via Ramada
San Jose, California, 95139

1993 FEB -4 PM 6:28

Subject: FCC NPRM-PR Docket 92-235

Dear Senator Feinstein,

I am totally opposed to the subject Proposed Rule. If adopted I fully expect to be forced out of a hobby I have enjoyed for years and to incur a loss of several thousand dollars. The proposed rule endangers myself and others, it negates the value of my



1 February 1993

1993 FEB -4 PM 6:22

The Honorable Diane Feinstein
United States Senate
Washington, DC 20510

Dear Ms. Boxer:

I am a retired electrical engineer. I have taken up one of my childhood joys, building and flying model airplanes. I am concerned about proposed rules that are currently under consideration by the **Federal Communications Commission (FCC)**. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned to those of us who fly radio controlled model airplanes.

Frequencies for the control of radio controlled model aircraft are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. Currently the model aircraft control frequencies are sufficiently distant from the land mobile frequencies that we share the band without interfering with one another.

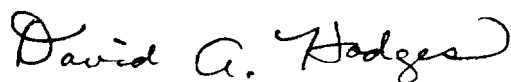
The FCC now wants to crowd more land mobile frequencies into the band. Greatly increasing the possibilities of those frequencies interfering with model airplane control frequencies.

Model airplane flying clubs practice strict discipline in the use of their control frequencies. They are aware of the hazards to life and property when control is lost with a flying model.

Some modelers' planes are fast and heavy and can produce a frightening impact if crashed. Mine are light and soaring, and if control is lost while the model is in a thermal it will be born upward out of sight, to land somewhere probably far away.

The FCC is unwise to consider the enhancement of land mobile radio users at the expense of radio control model builders and fliers. Please bend your efforts to disallow this crowding of the 72-76 MHZ band.

Yours very truly,



David A. Hodges
34337 Road 168
Visalia, CA 93292
(209) 798-1963

February 1, 1993

The Honorable Dianne Feinstein
Hart Building, Room 331
Washington, D. C. 20510

Dear Senator Feinstein:

I am among many in this area who are active in building and flying model radio controlled airplanes. This is a hobby many father and son and many others like myself enjoy and have enjoyed for many years.

Modelers like myself and others in the Bay Area who belong to clubs, which there are many, have hundreds and up thousands of dollars invested in airplanes and radio equipment. I am very concerned about the proposed rules that are currently under consideration by the FCC. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control frequencies and their operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

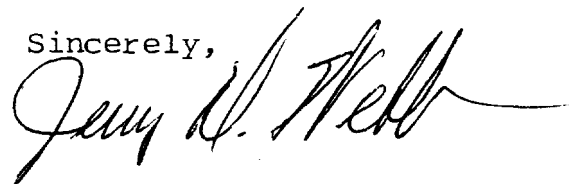
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



February 1, 1993

203 FEB -4 PM 5:57

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

I'm just a hard working California family man that must speak out against the PR Docket 92-235. This ruling must not pass as it will interfere with the safety of all.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

The frequencies as they stand now are already as close as they should every get, as there have been accidents caused by interference even now. I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and our equipment.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Richard L King
Richard L King



**National
Semiconductor**

RICHARD L. KING D-3615
2900 Semiconductor Drive
Santa Clara, California 95051

William L. Jacobson
3827 Forbell Place
Fallbrook, CA 92028
(619) 728-0142

123 FEB -5 PM 2:06

February 1, 1993

The Honorable Diane Feinstein
United States Senate
Washington D.C. 20510

Dear Ms. Feinstein:

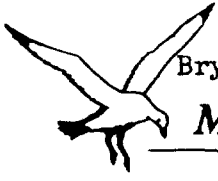
I am writing regarding a newly proposed rule by the FCC, which is titled NPRM - PR Docket 92-235. This rule will have a disastrous effect on my life long hobby of flying radio controlled airplanes. I am retired and spend 10 to 20 hours a week on my favorite pastime. I build and fly miniature airplanes, which are individually controlled from the ground via transmitters and radio frequencies. I became involved in this hobby when I was 10 years old, and have been actively involved with radio controlled planes ever since. A radio controlled plane takes hundreds of hours to build. At completion the planes weigh between 5 and 30 pounds and can fly in excess of 100 miles per hour. I have several thousand dollars invested in airplanes, engines, transmitters, and related parts. Additionally, I belong to and am active in one of over 1,000 radio controlled flying clubs in the United States. Members ages range from 11 to 80. On any given weekend you can find dozens of flyers at club flying fields. There are countless competitive contests held yearly throughout the U.S. In San Diego county alone there are 25 flying clubs, including one at Miramar Naval Air Station. We support area hobby stores and equipment manufactures, and are generally quite active in the community.

The passage of the newly proposed rule will create a serious safety problem for flyers and spectators alike. The new frequencies the FCC is planning can at any time interfere with the frequencies that we use for our radio controlled planes. Radio interference does not simply cause static or noise. To a radio controlled plane and flyer, it means CRASH!

As you can imagine, the proposed rule will in effect, destroy out hobby. As a member of your constituency I am asking that you do not permit the FCC from changing the rules that will destroy our flying ability. Thank you for your time and consideration.

Sincerely,

William L. Jacobson



Bryant A. Thompson

Marie Cannarr

Topside

431 N. Harbor Drive, Fort Bragg, CA 95437

93 FEB -3 11 2:16

January 29, 1993

The Honorable Diane Feinstein
United States Senate

5 PM 2:18
The Honorable Dianne Feinstein
331 Hart Senate Office Building
Washington, D.C. 20510

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and

February 1, 1993

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

63 FEB -5 PM 1:57

Dear Senator Feinstein:

I have been interested in aviation since my childhood. My involvement with model airplanes provided an important basis for pursuing a career as an airline pilot. I am currently a Captain with United Airlines, based in San Francisco. My involvement with radio controlled airplanes continues today by participating in organized events across the country. This challenging and rewarding hobby is being threatened by the need for land space, noise concerns, and now by the Federal Communications Commission.

I am very concerned about the proposed rules that are currently under consideration by the F.C.C. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of radio frequencies allotted for model use and increase the risk of accidents.

Our radio control frequencies are in the 72 - 76 MHZ band. This band is primarily used for private land mobile dispatch operations. The frequencies assigned for model use are presently far enough apart from land mobile users that we can coexist without any mutual interference.

The FCC now wants to create more land mobile frequencies by splitting them into a narrower bandwidth and rearranging the band plan. Many land mobile frequencies would move closer to frequencies used by radio controlled models creating an environment prone to interference. There are 50 frequencies currently available for model airplane use, but only 19 would remain if the new rules are adopted.

Safety is the primary concern when flying radio controlled aircraft. Careful coordination and use of radio control frequencies are inclusive to the safety precautions established at every model flying site. If the number of useable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and our margin of safety will be greatly reduced.

Some model airplanes have wingspans up to 10 feet and may weigh as much as 40 pounds. The racing airplanes with which I compete are capable of speeds of 180 MPH. There is a significant investment in time and money in each of my airplanes. More importantly, however, is the possibility of property damage, serious injury, or even death if radio interference causes loss of control of one of these airplanes. Our models are often flown at organized events and contests with hundreds of operators and spectators. We need our full complement of radio control frequencies to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operations of land mobile radio users at the expense of radio control modelers. Maybe the FCC thinks we are not as important as business radio users. I have several thousand dollars invested in radio control equipment. The hobby continues to provide a challenge and many hours of enjoyment to thousands of people like myself. I have two sons, ages 6 and 8, who are learning about math, science, and technology through their exposure to model airplanes. The FCC should not be allowed to thwart this rewarding and educational activity.

Please help me and others to continue the safe enjoyment of this pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHZ band.

Sincerely,



Lou Rodriguez
2683 Lin Gate Ct.
Pleasanton, CA 94566

